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**DATE:** February 10, 1998 **FILE:** ARCD:146  
**TO:** Examiner Eggerton Campbell, GAU 1807  
**COMPANY:** U.S. PATENT & TRADEMARK OFFICE  
**AT FAX NO.:** (703) 305-7401 **SENDER'S PHONE:** (512) 418-3184  
**FROM:** Steven L. Highlander, Reg. No. 37,642

**NO. OF PAGES TO FOLLOW:** 3

**COMMENTS:**

**ORIGINAL:** Will not follow

**CONFIDENTIALITY NOTE**

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A: 129206(2288011.DOC)

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

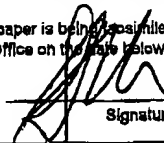
In re Application of:  
Radoje DRMANAC

Serial No.: 08/619,649

Filed: March 27, 1996

For: METHODS AND COMPOSITIONS  
FOR EFFICIENT NUCLEIC ACID  
SEQUENCING

§  
§  
§ Examiner: E. Campbell  
§  
§ Group Art Unit: 1807  
§  
§ Atty. Dkt: ARCD:146/HYL  
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**REQUEST FOR INTERFERENCE UNDER 37 C.F.R. §1.607**

**BOX INTERFERENCE**

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

A request for interference is filed pursuant to 37 C.F.R. §.1607, in connection with the above-captioned application and U.S. Patent No 5,545,531, issued on August 13, 1996, to Richard P. Rava, Stephen P.A. Fodor and Mark Trulson. No fees are believed due in connection with this filing, but should any fees be due, applicants authorize the Commissioner to debit Arnold, White & Durkee Deposit Acct. No. 1-2508/ARCD:146/HYL.

REMARKS

Applicants hereby request an interference with U.S Patent 5,545,531, issued on August 13, 1996, to Richard P. Rava, Stephen P.A. Fodor and Mark Trulson. The following information is provided pursuant to 37 C.F.R. §1.607:

(1) Identity of Interfering Patent: U.S. Patent 5,545,531; assigned to Affymax Technologies, N.V.; issued to Rava *et al.* on August 13, 1996;

(2) Proposed Count:

A method for making a sequencing chip plate comprising the steps of:

- (a) providing a plate;
- (b) providing a sequencing chip comprising an array of oligonucleotide probes attached thereto; and
- (c) disposing said sequencing chip on said plate.

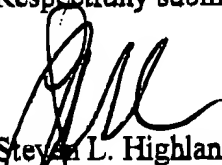
(3) Claims of Patent Corresponding to Count: 1-4;

(4) Claims of Application Corresponding to Count: 64, 65, 105-108;

(5) Exact Correspondence of Patent and Application Claims: Patent claim 1 and Application claim 105; Patent claim 2 and Application claim 106; Patent claim 3 and Application claim 107; Patent claim 4 and Application claim 108.

Should the examiner have any questions or comments regarding this paper, a telephone call to the undersigned applicant's representative is earnestly solicited.

Respectfully submitted,



Steven L. Highlander  
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Dated: 2/10/98